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| APPLICATION NO.                           | FILING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |
|---|-----------------|----------------------|-------------------------|------------------|
| 10/815,284                                | 03/31/2004      | Bay-Wei Chang        | 20007-0016              | 8324             |
| 24341                                     | 7590 10/03/2006 |                      | EXAMINER                |                  |
| MORGAN, LEWIS & BOCKIUS, LLP.             |                 |                      | ENG, DAVID Y            |                  |
| 2 PALO ALTO SQUARE<br>3000 EL CAMINO REAL |                 |                      | ART UNIT                | PAPER NUMBER     |
| PALO ALTO,                                |                 |                      | 2155                    |                  |
|   |                 |                      | DATE MAILED: 10/03/2006 |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|   | Application No.   | Applicant(s)  |  |  |  |
|---|---|---|--|--|--|
| Advisory Action   | 10/815,284  | CHANG ET AL.  |  |  |  |
| Before the Filing of an Appeal Brief  | Examiner  | Art Unit  |  |  |  |
|   | DAVID Y. ENG  | 2155  |  |  |  |
| The MAILING DATE of this communication appe   | ars on the cover sheet with the c   | correspondence add                                    | ress                                   |  |  |
| THE REPLY FILED 13 September 2006 FAILS TO PLACE TH   | IS APPLICATION IN CONDITION   | FOR ALLOWANCE.  |  |  |  |
| <ol> <li>The reply was filed after a final rejection, but prior to or o this application, applicant must timely file one of the folloplaces the application in condition for allowance; (2) a No. (3) a Request for Continued Examination (RCE) in comp following time periods:</li> </ol>  | owing replies: (1) an amendment, a ptice of Appeal (with appeal fee) in liance with 37 CFR 1.114. The repl                            | ffidavit, or other evide compliance with 37 (         | ence, which<br>CFR 41.31; or           |  |  |
| a) The period for reply expiresmonths from the mailing of the period for reply expires on: (1) the mailing date of this Adverse, will the statutory period for reply expire later the Examiner Note: If box 1 is checked, check either box (a) or (b).  MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f  | isory Action, or (2) the date set forth in than<br>an SIX MONTHS from the mailing date of<br>ONLY CHECK BOX (b) WHEN THE FI           | f the final rejection.                                |  |  |  |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date on been filed is the date for purposes of determining the period of extension a CFR 1.17(a) is calculated from: (1) the expiration date of the shortened sta above, if checked. Any reply received by the Office later than three month earned patent term adjustment. See 37 CFR 1.704(b).  NOTICE OF APPEAL  | which the petition under 37 CFR 1.136(a<br>and the corresponding amount of the fee.<br>atutory period for reply originally set in the | The appropriate extension final Office action; or (2) | on fee under 37<br>as set forth in (b) |  |  |
| 2. The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).  AMENDMENTS  |   |   |  |  |  |
| <ul> <li>3.  The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below);</li> <li>(b) They raise the issue of new matter (see NOTE below);</li> <li>(c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or</li> <li>(d) They present additional claims without canceling a corresponding number of finally rejected claims.</li> <li>NOTE: See Continuation Sheet. (See 37 CFR 1.116 and 41.33(a)).</li> </ul> |   |   |  |  |  |
| <ul> <li>4.  The amendments are not in compliance with 37 CFR 1.1</li> <li>5.  Applicant's reply has overcome the following rejection(s</li> </ul>  | 21. See attached Notice of Non-Co   | ompliant Amendmen                                     | (PTOL-324).                            |  |  |
| 6. Newly proposed or amended claim(s) would be a the non-allowable claim(s).  |   | •   | _                                      |  |  |
| <ol> <li>For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows:         Claim(s) allowed:         Claim(s) objected to:         Claim(s) rejected:         Claim(s) withdrawn from consideration:</li> </ol>   |   | m be entered and an                                   | explanation of                         |  |  |
| AFFIDAVIT OR OTHER EVIDENCE   |   |   |  |  |  |
| 8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will <u>not</u> be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).  |   |   |  |  |  |
| <ol> <li>The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to construct showing a good and sufficient reasons why it is necessar</li> <li>The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER</li> </ol>   | overcome <u>all</u> rejections under appe<br>y and was not earlier presented. S   | al and/or appellant fa<br>See 37 CFR 41.33(d)         | ils to provide a<br>(1).               |  |  |
| 11. The request for reconsideration has been considered bu  | it does NOT place the application i   | n condition for allowa                                | ance because:                          |  |  |
| 12. Note the attached Information Disclosure Statement(s).  13. Other:  | (PTO/SB/08) Paper No(s)   |   |  |  |  |

Continuation of 3. NOTE: Newly submitted claims51-53 raise new issues that would require further consideration and search..

DAVID Y. ENG PRIMARY EXAMINER